



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/015,530
				Filing Date	December 12, 2001
				First Named Inventor	PLUNKETT et al.
				Art Unit	2183
				Examiner Name	Aimee Li
Sheet	1	of	22	Attorney Docket Number	046301/046000 QST-046 US

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 3,409,175	11-05-1968	Byrne	
	2.	US 3,666,143	05-30-1972	Weston	
	3.	US 3,938,639	02-17-1976	Birrell	
	4.	US 3,949,903	04-13-1976	Benasutti et al.	
	5.	US 3,960,298	06-01-1976	Birrell	
	6.	US 3,967,062	06-29-1976	Dobias	
	7.	US 3,991,911	11-16-1976	Shannon et al.	
	8.	US 3,995,441	12-07-1976	McMillin	
	9.	US 4,076,145	02-28-1978	Zygiel, deceased	
	10.	US 4,143,793	03-13-1979	McMillin et al.	
	11.	US 4,172,669	10-30-1979	Edelbach	
	12.	US 4,174,872	11-20-1979	Fessler	
	13.	US 4,181,242	01-01-1980	Zygiel, deceased et al.	
	14.	US 4,218,014	08-19-1980	Tracy	
	15.	US 4,222,972	09-16-1980	Caldwell	
	16.	US 4,237,536	12-02-1980	Enelow et al.	
	17.	US 4,252,253	02-24-1981	Shannon	
	18.	US 4,302,775	11-24-1981	Widergren et al.	
	19.	US 4,333,587	06-08-1982	Fessler et al.	
	20.	US 4,354,613	10-19-1982	Desai et al.	
	21.	US 4,377,246	03-22-1983	McMillin et al.	
	22.	US 4,393,468	07-12-1983	New	
	23.	US 4,413,752	11-08-1983	McMillin et al.	
	24.	US 4,458,584	07-10-1984	Annese et al.	
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	26.	US 4,475,448	10-09-1984	Shoaf et al.	
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	29.	US 4,549,675	10-29-1985	Austin	
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	31.	US 4,560,089	12-24-1985	McMillin et al.	
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	34.	US 4,633,386	12-30-1986	Terepin et al.	
	35.	US 4,658,988	04-21-1987	Hassell	
	36.	US 4,694,416	09-15-1987	Wheeler et al.	
	37.	US 4,711,374	12-08-1987	Gaunt et al.	

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Examiner Signature		Date Considered	
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				Examiner Name	Aimee Li
Sheet	2	of	22	Attorney Docket Number	046301/046000 QST-046 US

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	38.	US 4,713,755	12-15-1987	Worley, Jr. et al.	
	39.	US 4,719,056	01-12-1988	Scott	
	40.	US 4,726,494	02-23-1988	Scott	
	41.	US 4,747,516	05-31-1988	Baker	
	42.	US 4,748,585	05-31-1988	Chiarulli et al.	
	43.	US 4,760,525	07-26-1988	Webb	
	44.	US 4,760,544	07-26-1988	Lamb	
	45.	US 4,765,513	08-23-1988	McMillin et al.	
	46.	US 4,766,548	08-23-1988	Cedrone et al.	
	47.	US 4,781,309	11-01-1988	Vogel	
	48.	US 4,800,492	01-24-1989	Johnson et al.	
	49.	US 4,811,214	03-07-1989	Nosenchuck et al.	
	50.	US 4,824,075	04-25-1989	Holzboog	
	51.	US 4,827,426	05-02-1989	Patton et al.	
	52.	US 4,850,269	07-25-1989	Hancock et al.	
	53.	US 4,856,684	08-15-1989	Gerstung	
	54.	US 4,901,887	02-20-1990	Burton	
	55.	US 4,921,315	05-01-1990	Mercalfe et al.	
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	57.	US 4,932,564	06-12-1990	Austin, deceased et al.	
	58.	US 4,936,488	06-26-1990	Austin	
	59.	US 4,937,019	06-26-1990	Scott	
	60.	US 4,960,261	10-02-1990	Scott, et al.	
	61.	US 4,961,533	10-09-1990	Teller et al.	
	62.	US 4,967,340	10-30-1990	Dawes	
	63.	US 4,974,643	12-04-1990	Bennett et al.	
	64.	US 4,982,876	01-08-1991	Scott	
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	66.	US 5,007,560	04-16-1991	Sassak	
	67.	US 5,021,947	06-04-1991	Campbell et al.	
	68.	US 5,040,106	08-13-1991	Maag	
	69.	US 5,044,171	09-03-1991	Farkas	
	70.	US 5,090,015	02-18-1992	Dabbish et al.	
	71.	US 5,129,549	07-14-1992	Austin	
	72.	US 5,139,708	08-18-1992	Scott	
	73.	US 5,156,301	10-20-1992	Hassell et al.	
	74.	US 5,156,871	10-20-1992	Goulet et al.	

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				Examiner Name	Aimee Li
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	75.	US 5,165,575	11-24-1992	Scott	
	76.	US 5,190,083	03-02-1993	Gupta et al.	
	77.	US 5,190,189	03-02-1993	Zimmer et al.	
	78.	US 5,193,151	03-09-1993	Jain	
	79.	US 5,193,718	03-16-1993	Hassell et al.	
	80.	US 5,202,993	04-13-1993	Tarsy et al.	
	81.	US 5,203,474	04-20-1993	Haynes	
	82.	US 5,240,144	08-31-1993	Feldman	
	83.	US 5,261,099	11-09-1993	Bigo et al.	
	84.	US 5,263,509	11-23-1993	Cherry et al.	
	85.	US 5,269,442	12-14-1993	Vogel	
	86.	US 5,280,711	01-25-1994	Motta et al.	
	87.	US 5,297,400	03-29-1994	Benton et al.	
	88.	US 5,301,100	04-05-1994	Wagner	
	89.	US 5,303,846	04-19-1994	Shannon	
	90.	US 5,335,276	08-02-1994	Thompson et al.	
	91.	US 5,339,428	08-16-1994	Burmeister et al.	
	92.	US 5,343,716	09-06-1994	Swanson et al.	
	93.	US 5,361,362	11-01-1994	Benkeser et al.	
	94.	US 5,368,198	11-29-1994	Goulet	
	95.	US 5,379,343	01-03-1995	Grube et al.	
	96.	US 5,381,546	01-10-1995	Servi et al.	
	97.	US 5,381,550	01-10-1995	Jourdenais et al.	
	98.	US 5,388,212	02-07-1995	Grube et al.	
	99.	US 5,392,960	02-28-1995	Kendt et al.	
	100.	US 5,437,395	08-01-1995	Bull et al.	
	101.	US 5,450,557	09-12-1995	Kopp et al.	
	102.	US 5,454,406	10-03-1995	Rejret et al.	
	103.	US 5,465,368	11-07-1995	Davidson et al.	
	104.	US 5,479,055	12-26-1995	Eccles	
	105.	US 5,490,165	02-06-1996	Blakeney II et al.	
	106.	US 5,491,823	02-13-1996	Ruttenberg	
	107.	US 5,507,009	04-09-1996	Grube et al.	
	108.	US 5,515,519	05-07-1996	Yoshioka et al.	
	109.	US 5,517,600	05-14-1996	Shimokawa	
	110.	US 5,519,694	05-21-1996	Brewer et al.	
	111.	US 5,522,070	05-28-1996	Sumimoto	

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				Art Unit		2183	
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	112.	US 5,530,964	06-25-1996	Alpert et al.	
	113.	US 5,534,796	07-09-1996	Edwards	
	114.	US 5,542,265	08-06-1996	Rutland	
	115.	US 5,553,755	09-10-1996	Bonewald et al.	
	116.	US 5,555,417	09-10-1996	Odnert et al.	
	117.	US 5,560,028	09-24-1996	Sachs et al.	
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	119.	US 5,570,587	11-05-1996	Kim	
	120.	US 5,572,572	11-05-1996	Kawan et al.	
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	122.	US 5,594,657	01-14-1997	Cantone et al.	
	123.	US 5,600,810	02-04-1997	Ohkami	
	124.	US 5,600,844	02-04-1997	Shaw et al.	
	125.	US 5,602,833	02-11-1997	Zehavi	
	126.	US 5,603,043	02-11-1997	Taylor et al.	
	127.	US 5,607,083	03-04-1997	Vogel et al.	
	128.	US 5,608,643	03-04-1997	Wichter et al.	
	129.	US 5,611,867	03-18-1997	Cooper et al.	
	130.	US 5,623,545	04-22-1997	Childs et al.	
	131.	US 5,625,669	04-29-1997	McGregor et al.	
	132.	US 5,626,407	05-06-1997	Westcott	
	133.	US 5,630,206	05-13-1997	Urban et al.	
	134.	US 5,635,940	06-03-1997	Hickman et al.	
	135.	US 5,646,544	07-08-1997	Iadanza	
	136.	US 5,646,545	07-08-1997	Trimberger et al.	
	137.	US 5,647,512	07-15-1997	Assis Mascarenhas deOliveira et al.	
	138.	US 5,667,110	09-16-1997	McCann et al.	
	139.	US 5,684,793	11-04-1997	Kiema et al.	
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	141.	US 5,687,236	11-11-1997	Moskowitz et al.	
	142.	US 5,694,613	12-02-1997	Suzuki	
	143.	US 5,694,794	12-09-1997	Jerg et al.	
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	148.	US 5,706,976	01-13-1998	Purkey	
	149.	US 5,712,996	01-27-1998	Schepers	
	150.	US 5,720,002	02-17-1998	Wang	
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	153.	US 5,732,563	03-31-1998	Bethuy et al.	
	154.	US 5,734,808	03-31-1998	Takeda	
	155.	US 5,737,631	04-07-1998	Trimberger	
	156.	US 5,742,180	04-21-1998	DeHon et al.	
	157.	US 5,742,821	04-21-1998	Prasanna	
	158.	US 5,745,366	04-28-1998	Highma et al.	
	159.	US 5,751,295	05-12-1998	Becklund et al.	
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	162.	US 5,768,561	06-16-1998	Wise	
	163.	US 5,778,439	07-07-1998	Trimberger et al.	
	164.	US 5,784,636	07-21-1998	Rupp	
	165.	US 5,787,237	07-28-1998	Reilly	
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	167.	US 5,791,517	08-11-1998	Avital	
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	172.	US 5,818,603	10-06-1998	Motoyama	
	173.	US 5,822,308	10-13-1998	Weigand et al.	
	174.	US 5,822,313	10-13-1998	Malek et al.	
	175.	US 5,822,360	10-13-1998	Lee et al.	
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	177.	US 5,829,085	11-03-1998	Jerg et al.	
	178.	US 5,835,753	11-10-1998	Witt	
	179.	US 5,838,165	11-17-1998	Chatter	
	180.	US 5,845,815	12-08-1998	Vogel	
	181.	US 5,860,021	01-12-1999	Klingman	
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	183.	US 5,870,427	02-09-1999	Teidemann, Jr. et al.	
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	185.	US 5,881,106	03-09-1999	Cartier	
	186.	US 5,884,284	03-16-1999	Peters et al.	
	187.	US 5,886,537	03-23-1999	Macias et al.	
	188.	US 5,887,174	03-23-1999	Simons et al.	
	189.	US 5,889,816	03-30-1999	Agrawal et al.	
	190.	US 5,890,014	03-30-1999	Long	
	191.	US 5,892,900	04-06-1999	Ginter et al.	
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	193.	US 5,894,473	04-13-1999	Dent	
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	199.	US 5,912,572	06-15-1999	Graf, III	
	200.	US 5,913,172	06-15-1999	McCabe et al.	
	201.	US 5,917,852	06-29-1999	Butterfield et al.	
	202.	US 5,920,801	07-06-1999	Thomas et al.	
	203.	US 5,931,918	08-03-1999	Row et al.	
	204.	US 5,933,642	08-03-1999	Greenbaum et al.	
	205.	US 5,940,438	08-17-1999	Poon et al.	
	206.	US 5,949,415	09-07-1999	Lin et al.	
	207.	US 5,950,011	09-07-1999	Albrecht et al.	
	208.	US 5,950,131	09-07-1999	Vilmur	
	209.	US 5,951,674	09-14-1999	Moreno	
	210.	US 5,953,322	09-14-1999	Kimball	
	211.	US 5,956,518	09-21-1999	DeHon et al.	
	212.	US 5,956,967	09-28-1999	Kim	
	213.	US 5,959,811	09-28-1999	Richardson	
	214.	US 5,959,881	09-28-1999	Trimberger et al.	
	215.	US 5,963,048	10-05-1999	Harrison et al.	
	216.	US 5,966,534	10-12-1999	Cooke et al.	
	217.	US 5,970,254	10-19-1999	Cooke et al.	
	218.	US 5,987,105	11-16-1999	Jenkins et al.	
	219.	US 5,987,611	11-16-1999	Freund	
	220.	US 5,991,302	11-23-1999	Berl et al.	
	221.	US 5,991,308	11-23-1999	Fuhrmann et al.	

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Examiner Signature	Date Considered
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				Application Number	10/015,530
				Filing Date	December 12, 2001
				First Named Inventor	PLUNKETT et al.
				Art Unit	2183
				Examiner Name	Aimcc Li
Sheet	7	of	22	Attorney Docket Number	046301/046000 QST-046 US

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code <sup>2</sup> (if known)			
	222.	US 5,993,739	11-30-1999	Lyon	
	223.	US 5,999,734	12-07-1999	Willis et al.	
	224.	US 6,005,943	12-21-1999	Cohen et al	
	225.	US 6,006,249	12-21-1999	Leong	
	226.	US 6,016,395	01-18-2000	Mohamed	
	227.	US 6,021,186	02-01-2000	Suzuki et al	
	228.	US 6,021,492	02-01-2000	May	
	229.	US 6,023,742	02-08-2000	Ebeling et al.	
	230.	US 6,023,755	02-08-2000	Casselman	
	231.	US 6,028,610	02-22-2000	Deering	
	232.	US 6,036,166	03-14-2000	Olson	
	233.	US 6,039,219	03-21-2000	Bach et al.	
	234.	US 6,041,322	03-21-2000	Meng et al.	
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	236.	US 6,046,603	04-04-2000	New	
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	241.	US 6,059,840	05-09-2000	Click, Jr.	
	242.	US 6,061,580	05-09-2000	Altschul et al.	
	243.	US 6,073,132	06-06-2000	Gehman	
	244.	US 6,076,174	06-13-2000	Freund	
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/015,530
				Filing Date	December 12, 2001
				First Named Inventor	PLUNKETT et al.
				Art Unit	2183
				Examiner Name	Aimee Li
Sheet	8	of	22	Attorney Docket Number	046301/046000 QST-046 US

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>5</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	259.	US 6,150,838		11-21-2000	Wittig et al.	
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	264.	US 6,181,981	B1	01-30-2001	Varga et al.	
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	280.	US 6,246,883	B1	06-12-2001	Lee	
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	282.	US 6,249,251	B1	06-19-2001	Chang et al.	
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				Art Unit	2183
				Examiner Name	Aimee Li
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	298.	US 6,321,985	B1	11-27-2001	Kolls	
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	301.	US 6,349,394	B1	02-19-2002	Brock et al.	
	302.	US 6,353,841	B1	03-05-2002	Marshall et al.	
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	304.	US 6,359,248	B1	03-19-2002	Mardi	
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	308.	US 6,363,411	B1	03-26-2002	Dugan et al.	
	309.	US 6,366,999	B1	04-02-2002	Drabenstott et al.	
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	314.	US 6,405,214	B1	06-11-2002	Meade, II	
	315.	US 6,408,039	B1	06-18-2002	Ito	
	316.	US 6,410,941	B1	06-25-2002	Taylor et al.	
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	323.	US 6,438,737	B1	08-20-2002	Morelli et al.	
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	325.	US 6,459,883	B2	10-01-2002	Subramanian et al.	
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				First Named Inventor		PLUNKETT et al.
				Art Unit		2183
				Examiner Name		Aimee Li
Sheet	10	of	22	Attorney Docket Number		046301/046000 QST-046 US

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		Number - Kind Code <sup>2</sup> (if known)				
	333.	US 6,570,877	B1	05-27-2003	Kloth et al.	
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	336.	US 6,590,415	B2	07-08-2003	Agrawal et al.	
	337.	US 6,601,086	B1	07-29-2003	Howard et al.	
	338.	US 6,601,158	B1	07-29-2003	Abbott et al.	
	339.	US 6,604,085	B1	08-05-2003	Kolls	
	340.	US 6,606,529	B1	08-12-2003	Crowder, Jr. et al.	
	341.	US 6,615,333	B1	09-02-2003	Hoogerbrugge et al.	
	342.	US 6,618,434	B2	09-09-2003	Heidari-Bateni et al.	
	343.	US 6,640,304	B2	10-28-2003	Ginter et al.	
	344.	US 6,653,859	B2	11-25-2003	Sihlbom et al.	
	345.	US 6,675,265	B2	01-06-2004	Barroso et al.	
	346.	US 6,691,148	B1	02-10-2004	Zinky et al.	
	347.	US 6,711,617	B1	03-23-2004	Bantz et al.	
	348.	US 6,718,182	B1	04-06-2004	Kung	
	349.	US 6,721,286	B1	04-13-2004	Williams et al.	
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	351.	US 6,732,354	B2	05-04-2004	Ebeling et al.	
	352.	US 6,735,621	B1	05-11-2004	Yoakum et al.	
	353.	US 6,738,744	B2	05-18-2004	Kirovski et al.	
	354.	US 6,748,360	B2	06-08-2004	Pitman et al.	
	355.	US 6,754,470	B2	06-22-2004	Hendrickson et al.	
	356.	US 6,760,587	B2	07-06-2004	Holtzman et al.	
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	358.	US 6,778,212	B1	08-17-2004	Deng et al.	
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	360.	US 6,819,140	B2	11-16-2004	Yamanaka et al.	
	361.	US 6,823,448	B2	11-23-2004	Roth et al.	
	362.	US 6,829,633	B2	12-07-2004	Gelfer et al.	
	363.	US 6,832,250	B1	12-14-2004	Coons et al.	
	364.	US 6,836,839	B2	12-28-2004	Master et al.	
	365.	US 6,865,664	B2	03-08-2005	Budrovic et al.	
	366.	US 6,871,236	B2	03-22-2005	Fishman et al.	
	367.	US 6,883,084	B1	04-19-2005	Donohoe	
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Sheet	11	of	22		

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	369.	US 6,901,440	B1	05-31-2005	Bimm et al.	
	370.	US 6,912,515	B2	06-28-2005	Jackson et al.	
	371.	US 6,985,517	B2	01-10-2006	Matsumoto et al.	
	372.	US 6,986,021	B2	01-10-2006	Master et al.	
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	377.	US 7,139,910	B1	11-21-2006	Ainsworth et al.	
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	380.	US Re. 30,301		06-10-1980	Zygiel, deceased	
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	383.	US 2001/0003191 A1	06-07-2001	Kovacs et al.	
	384.	US 2001/0023482 A1	09-20-2001	Wray	
	385.	US 2001/0029515 A1	10-11-2001	Mirsky	
	386.	US 2001/0034795 A1	10-25-2001	Moulton et al.	
	387.	US 2001/0039654 A1	11-08-2001	Miyamoto	
	388.	US 2001/0048713 A1	12-06-2001	Medlock et al.	
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	392.	US 2002/0015435 A1	02-07-2002	Rieken	
	393.	US 2002/0013799 A1	01-31-2002	Blaker	
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				Application Number		10/015,530	
				Filing Date		December 12, 2001	
				First Named Inventor		PLUNKETT et al.	
				Art Unit		2183	
				Examiner Name		Aimee Li	
Sheet	12	of	22	Attorney Docket Number		046301/046000 QST-046 US	

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		Number - Kind Code <sup>2</sup> (if known)				
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		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
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				Examiner Name		Aimee Li
Sheet	19	of	22	Attorney Docket Number		046301/046000 QST-046 US

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